Rec'd Jan 7 74
ans Jan 11

Cincinnati Jan. 21, 1875

Dear Lieutenant.

At length the Mighty's collection is distributed into sets, a most tedious long job it has been, using up minutes of my most valuable time. Shall I send your set, & what war else there is for you on by "Express"? I shall put up in a box, I don't know how many in your set yet. They are £2. for 100 abroad; here we are forced, for Mighty raises only to $15 pr. 100 in greenbacks.

I have been too-hard worked all day and too tired at night to write any more than I could just help. So your letter of Dec. 4, has lain unanswered so long. Well, never mind. Schmelzer

I am trying again with seed. Thanks for the Bottonia lati-squama — pues, etc. —

Brewer is here with you this morning. I have Parry's Stroqueli &c. Little more than this now all, beyond the Star phase — which you must deal with.

As to your unpatriotic politics I take you will one of these days have a better mind about it. But you must not expect me to look at secession-rebels as any thing else than traitors.

When I open the bundle of Saundrs's plants to assort for Sullivan, I will perhaps send you the whole lot — and you can keep all but a specimen of the sorts for me. Meanwhile keep what you have.

Ever Yours

A. Gray

Ans Jan 26

Cambridge 21st June 1865

Dear C.,

I have your 2 letters

We sent you as good as there was of the Costa bulbitriche, & all are now distributed. When we can open my packages I will fish out some of it from my specimen.

You will find full materials of the Costa Pines. in the parcel.

I write at once to Torrey, for his bulbitriches — not sent yet.

Get from some merchant in St. Louis explicit directions how I should send the box to you — as freight — when delivering it in Boston, &c.

I have just fished out of Brewer's 2 bulbitriches for you.

In haste. Ever

A. Gray

Najas marina in California.

Smithsonian.

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Recd Febr 10th

Cambridge 4 Feb. 1871.

Dear Engelmann.

Torrey's Bulletin

Came this morning, and now I can send the box to you as soon as you will give me directions how to address, by what route & way to send — which any of your business friends — dealing with Boston can tell you about.

Lewis' Life of Bigelow — published here by Ticknor & Field, is totally out of print. I have had an order out for it several weeks, — no sit yet.

They say it will be reprinted some of these days. You must wait till then.

No news. I did not go — nor did many go, to that Washington ~~[illegible]~~

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meeting. — The clique had full strength, and so did not do simple justice to themselves by electing Bond — whose name is very "auspicious for its absence!" — their last chance — for Bond will die before guess is given here.

Wyman has resigned, & I ~~want~~ want to do so; — perhaps shall soon — at present I defer to one or two friends who think I ought not.

Ever yours truly

A. Gray

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Recd 22 Febr
Ans March 22

Cambridge. 14th Feb. 1885

My dear Engelmann.

Did I write you that Lewis Life of Fitter is quite out of print, and that our copy has just turned up in response to my order?

The Case – containing Dr Wright's Cuba coll. Torrey's Callitriche, & the things accumulated in your prison-tube here – went on yesterday – addressed as you directed, by Express-man delivered to the Boston Agent, Moses Pitter, 72 Washington St. It has not yet brought back any receipt. I trust he has one – and that the case will safely & soon reach you.

"57th year" Well, you are only 2 years ahead of me – not so much as I thought.

I don't at all know what you

you refer to — about the 2 Callitriches
'vernal & marginata'. i.e. have no
recollection about them — suppose I
had given habitat with the specimens.
Can't remember anything more.

For my only can tell you about
that paper of Smith's — in
Sow Botch Journal that
never survived — which I have
not. I think he will answer you
promptly; if not punch him up;
it is the only way.

"Cereus seed from Wright". He
seems to know nothing about it. —
Some seed he picked up, in Cuba —
I believe — that you might grow it,
I advise you to throw it away.

Wright is here — distributing and
finishing up his N. Pacific Exped.
collection — has now been in the
3 b hours, with cold & fever. I
hope to be all right in a day or
two more, will return to Cuba in
a month or two — to take a year
or two more there; revisit some old
haunts and explore some new; then
home Hooker. but Wright seems rather loth.

Feb 22 1865

Rittenhouse — from N. W. Pennsylvania — is a bright lively — matter-of-fact fellow. — pupil of mine for last 2 or 3 years, when not serving his country in the army — where he has done good service as private in infantry, and as Capt. in Penn. Cavalry, etc. He had to leave his studies unfinished, and you may see by the neat finish of it, that my hand has been put to it somewhat. Let the real credit of all belongs to him. His father is M. D. — & he is now studying medicine — attending lectures at Philada — but Botany is in him, and will probably come out. Address

Jos. Trimble Rittenhouse.
McVeytown. Mifflin Co.
Penn.

A note from you would please him.

Very many thanks to you for your promise to try and get rid of that C. Abalwayi. Pinstis tintinnabulum must be represented by something and I hope by this.

Yes. Chamspodium a genus of course to have been put down. We will do it in future.

Well, so I have blundered about Pinsteamer tintiflum. I suppose you will some day get it again. Mr. Mitchell & Torr. are too poor in it to help one much.

"Sisymbrium allidum. Rad." Good. Instead of some one to put it on. But stand I not rank it a var. of Barbarea.

Sisymbrium: derivation.

Linn. Phil. Bot. just as I have given it.

Wash. Febr 22. 1865

Calabar Bean: Thurber has borrowed my no. of Seemann's Journal of Botany, which has an article on it. If I do not find something about it, then repeat the question in ~~your next~~ your next.

Grass for brushes, don't know, but I imagine Lygeum spartum.

Bag-sheath of leaves of the Manicaria saccifera, Gaertn., of the Isthmus of Panama. Thurber gave me one.

Then - I believe this is about all. Lowell has made a nice present of costly botanical books - of which more anon.

Ever Yours
A. Gray

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Rec'd March 22nd 1875 Mar. same day

Cambridge March 15.

My Dear Engelmann

I feel concerned at not hearing from you ~~anything~~ anything of the arrival of the valuable box sent you, in the way you indicated, — of which I advised you when despatched.

Pray say if it has come.

Have you the part of B.G. with the Oaks, &c —

Ever Yours

Asa Gray

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No.

Cape St. Lucas, &c., Lower California. — Coll. L. J. Xantus, Aug. 1859 – Jan. 1860.

No.

Cape St. Lucas, &c., Lower California. — Coll. L. J. Xantus, Aug. 1859 – Jan. 1860.

No.

Cape St. Lucas, &c., Lower California. — Coll. L. J. Xantus, Aug. 1859 – Jan. 1860.

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Rec'd April 8th
Ans April 7

March 29th 1865

Dear C.

A later letter of mine gave you the items of our account, I have since recd & sent no. 32 of Sem. Pomerd. Lin. Inc, — which the fall in gold lets you have cheaper.

I cant get paid anything of the Pinus mountana, Rupl.

The Cuban Pine is in Pl. Wr. Cuba p. 530. Wright will have told you about the diff. in the Cones of the two. — Also, marked by Chisholm as well as by gravity.

I have written for the rest of the 12, Fed. Flora for you.

Mr Mrs. Gray did not go to Inauguration ball. But she has had a good time. Her brother, the General took her from Ft. Monroe, where she went, up to the front & close to rebel lines. — where she had the honor of having a rebel shell thrown at her!

I expect her home again to-morrow!

Mr. I don't get a Curator, and I want one badly. Yet it is as well Gentler did not come — as it might have been difficult for me to pay him; Mr. Lemon, is just the man I want here — to take charge of Shrubbery & Garden —

I see and know nothing of your Missouri. & quabbles. I hope you will get all straight one of these days. Agassiz — with a great flourish has sailed off to Brazil! is to visit Rio, ascend the Amazon, explore glaciers in Andes, solve all scientific questions & exhaust the Zoology — all in 8 months!!

Ever yours

A. Gray

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Rec'd March 24th

Cambridge, March 18th, 1885

Dear E. I add a hasty slip, in reply to yours of March 12 — I am glad you have the Lizzie all safe.

As to Wright's Cuba plants, I have the names of 2/3 already — setting the provisional names, and Brisebach is beginning to report the rest. — We shall soon have the whole in a full ~~list~~ Cat. of known plants of Cuba — to which if published here, I mean to add a list of Wright's nos. consecutively, with the names attached — which will be a great convenience to you.

The price, you know, — at Eaton's instigation was fixed in U.S. at $15. pr. 100 in Green backs — much lower than the old $100. for the past year, and still lower, — for Gold can't stay as low as $1.50. yet awhile. Abroad the price is £2. the 100. — which pays better.

I will try to give you an account current.

Well, I thought that copy of Hist. Fl. Brit. W. Ind. was for you. But, with Wright's aid, I now understand it. I must import parts 1–5 for you. If exchange stops as low as now, & we hope it will be yet lower, the cost will not be very high to you, when it comes. I write to the Professor

for it to-night.

As to those Mexican things of Gregg, excepting one or 2 Compositae, I did not touch them — was afraid to look them over, for fear of derranging them, &c —

Thus! I have sent for it. Thurber has not yet returned my copy of Seemann's Journal about the "Phytostigma venenosum". Refer to the thing by a word in your next, and I shall be able to reply.

I have not yet found any reference to Rupr's Pinus montana. Give me that, & I may look it up. I have a good part of Rupr's publications. It may be the "P. Cembra, var. pumila, Pallas" which Rupr cites in Fl. Ajanensis & Fl. Ussuriensis, &c —

Funny this variation of the Potter in Sheltinee!

Remember in May the request for pollen &c — of Abies Canadensis, & I will send you any quantity.

I will try to remember to look at pollen of Larch & Hemlock to-morrow. — No pt student now.

Rec'd March 24th 1865 Mar. 18. 65

Hutchinson is going with Kennicott, this week to N.W. America, Britain's Sound & S. to explore on telegraph route close along the arctic circle. May Pines there you want?

Then have all Mights material in Collitriche, Pines. &c.

Thanks, deep & many, for your sending me of that Collitriche Analogi!!

If I ever get Elliot Maitland you shall have it. Thus far I have only single specimens. Blinton got it at Salem, N.Y., & Bungan at Sackatchawan.

No duplicates of Lindley's books, as he gave only what I had not got have already.

Elliott to be had now & then. I hear of it lately, will ask

Agassiz is going to Brazil — on a great splurge, I hear.

I must consider more about Gorge. Why not put him through college first — the very

last thing, especially such a college as this, had them to study medicine! time enough.

We have really — thanks to Agassiz & Peirce — the beginning of our plans — our Scientific School at Cambridge. (They have one at Yale), but here are separate schools: in one they teach Chemistry, Mineralogy, in one, Engineering — in another there are lectures on Zoology & Geology — of no use to a young beginner, & very little to an older hand. But no examination — no certification for general & elementary, but, History instruction: though there is a fine field open here, & students would pour in, if there was any system.

I mail you a Catalogue.

Ever Yours

A. Gray

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Recd May 20th
Ans June 5

Cambridge, 11 May, 1861

Dear Chapman,

Yesterday came your of May 10th, which having exchange for $250 in it (for which) must be acknowledged at once.

Your former ones, of April 6 & April 19, came the same day, one of them having tarried a while at Cambridge, Maryland!

I am beyond all measure busy at this season, — to distraction, and can't get attended such financial letters as yours before me, — I must have daylight for it.

$250, even in greenbacks, is a big sum; but you could sell out, I think, if you wish.

Anderson (Stockholm banker) told Bischoff lately that he wanted to subscribe for a set. None at all free is left for him. They are sold abroad for

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£2. the 100. — a little less than $15 now. but at the time they were distributed the price here ($15) was 1/4 lower than on the £2. abroad. Write to Anderson, if you like and offer, letting me know. If not, I will offer him such a set as we have left. But now the war is over, ~~the~~ & Missouri a free state with a splendid career for St. Louis, you are to be more prosperous than ever — as I told you you would be.

Austin, — a sort of itinerant lecturer on Chemistry &c. age about 35. — talent considerable, — but a rough-handed fellow. manners primitive but very pleasing.

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I will look at Lemons & Viburnum, for fruit for you, as soon as I can.

What think you? I have written again to Hinton, to know if he is tired of the ~~[illegible]~~ interior rural life, and what he would come here for. If he would like to come, & take charge of the Gardens as well as the Station. I could possibly get the College to pay half his salary, & I the other half. But I don't see the way clearly yet. But I cannot lead this sort of life much longer.

Galatar Bean. There is a paper of Hanbury's in Seemann's Journal of Botany. 1. p. 239 (Aug. 1863)

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It appears that Phyllotilgma venosum, is a Phaseolea (Leguminosae) named by Baillon in Trans. Roy. Soc. Edinburgh. 22. p. 305. – 2 plates – to – (Tropical E. ~~Afric~~ Africa)

(Bolivia)

Mauden Plants, sent are not to be returned.

Thereus. You should write a brief critical notice of Decandolle work for Silliman. I had no idea he was so careless. He has the Pacif. R. R. volumes ~~complete~~ complete!

That is all for to-night. I hope to look at the Cirrhus &c in a day or two. Ever yours

A. Gray

Sagittaria bulbosa Don Hort Cantab ed 6 246 with Kuntze is a name published in a Catalogue 1798 without diagnosis & supposed to be from North America

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Rec: May 29th 1865
Ans Jun 5th

St Louis Mo. 24th May

Allright. I have a request

Look you, have you not the
2 pairs of Brownella's Plants,
Mighelia & Cuthensis? If not
I will send them.

Dr. Cat. Pl. Curtis, with Diag-
noses of Mo. Pl. Bigelowii, Pers
will be ready in June to print
If you wish to appear yours
which set of Mighelia Curtis Pl.
I will offer them to Anderson,
If not, I will send offer to him
what we have left.

I cant find that I have any
Viburnum Lantana! (Yes - but no
fruit)

I have got to make some
change here in the Garden - to
have things do better
I wonder if Hendler could
take the general direction of the

Garden; and also can get the Station with a proper gardener under him. And we perhaps cut down the garden to a rather strict botanical footing. — And if I could pay him $800 — perhaps also more.

I am tired of the present arrangements, — give me much anxiety & no satisfaction.

I have written to ask if he would like to leave Missouri now, on any terms. — have no answer yet.

Tell me how you think Fendler would do as a ~~Gardener~~ gardener, — if he knows the needful details. &c

Ever Yours

A Gray

Asa Gray Esq

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Not June 5th
Any same day May 30. 1881

Dear Engelmann

There is something!

Two very intelligent young ladies tell me that the Symphoria in Illinois, near Chicago, is not fragrant.

This reminds that Spittall says in Gen. Pl. that S. alba grows near Detroit! — which I did not believe — But it may be so. How is your Symphoria? odorous?

By the way I remember Buchanan says S. alba of Europe is fragrant and is not distinct from S. odorata. What say you.

A. G.

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Rec'd June 30th
Ans July 3rd

June 24, 1861

Dear E.

I have offered Fendler $500 & a furnished room, with some chance for more pay after a year or so, if we can get help in the fund for it. I want some right smart fellow, up to Horticulture & Botany. I fear Fendler won't come, and I also fear he is too old.

I did not (more's the pity) get your notes on Deb. Prof. Lincoln till after my little notice was printed. Pray touch it up for Silliman.

I never told you anything about "Sufficient unto the Day" Gisecke will soon print list of

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all Cuba plants.

I believe we have lost Steinchen Americana out of Garden.

I will send flowers from Stuttgart.

Torrey is in California a tour this. will be home in the autumn.

Yours of 17th inst.

Schultz. is indeed, a good deal of a swell.

I know nothing of purple-fl. Sophora arborea.

Send Callitriche only when you and have opportunity ~~turns~~ up.

Two weeks now will nearly ~~work~~ finish up my Allge work. But I cant leave Cambridge till 24th July — and then only for 3 weeks. And then I can get a week again. It is hard that I get so little time.

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I am very sorry you are such a bitter Copperhead,

Those who have appealed to arms, and fought desperately to the last must take the inevitable consequences, you ought to rejoice at the destruction of slavery, and the salvation of your State.

Ever your true, republican, loyal, friend

A. Gray

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Acc. 12/7/65

July 4, 89th anniversary of the United States!

Aug 24, 17

Dear Engelmann

Grisebach wants you to finish him soon, with notes on Wright's Cuban Cactea.

His Cat. Pl. Cuba will soon go to press – in Germany.

"Cowardhead to save the country, indeed!

If you had had your way there would have been no country to save. – You always would have that there was no country, only a ~~pitiful~~ pitiful set of States!

Mein Gott!

A.G.

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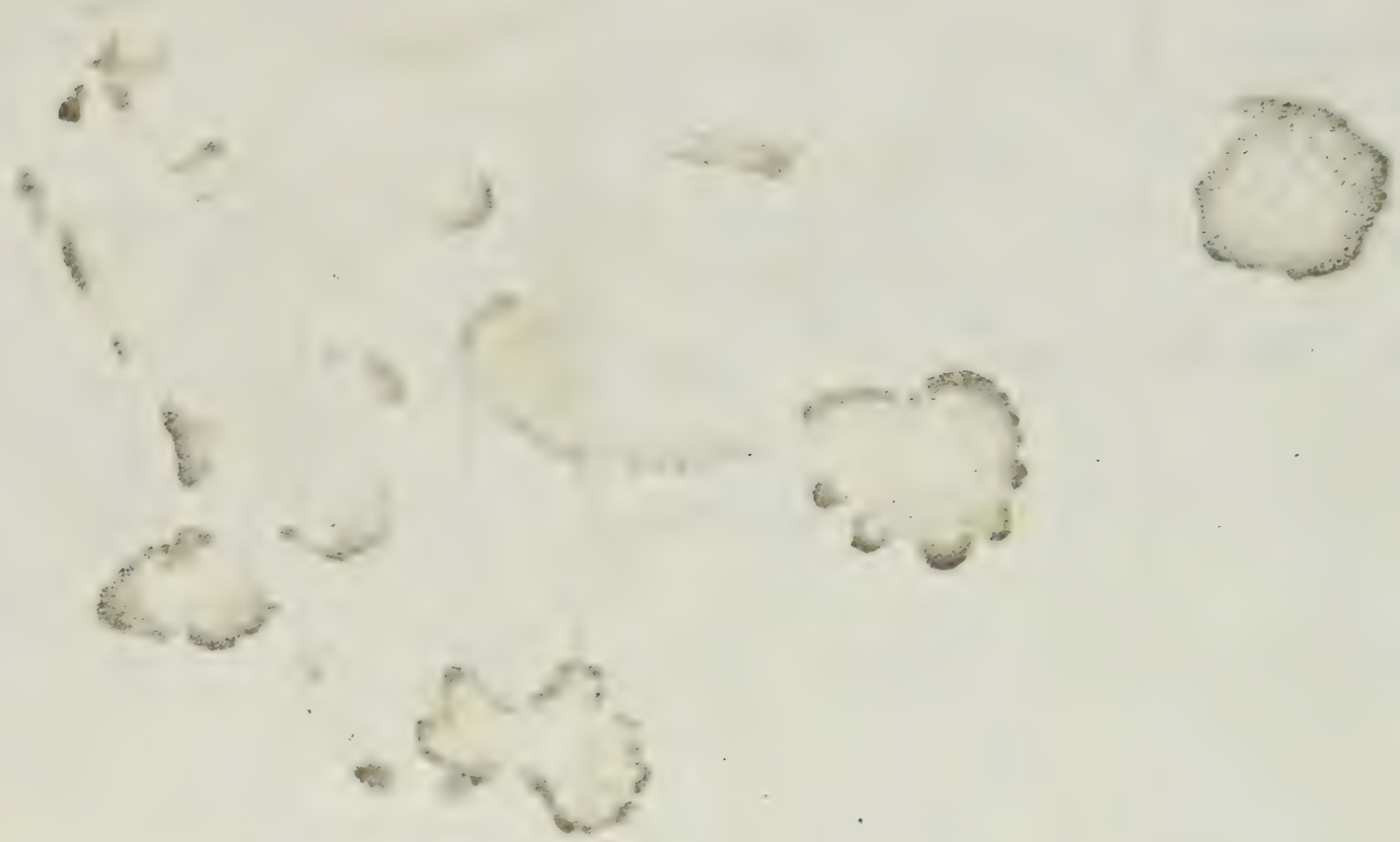

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Rec'd July 15 1865
Ans July 17

Dear Candidate.

A student brought in, from an adjacent town some Sphagnum with red stigmas, the ~~fruit~~ capsules also lined with red inside, he said, when first gathered, & there is some of it.

"Ilex rhamnoides Leyden" I find nothing of it. Your specimens very likely my monticola.

I have nothing about Lycoctonia bulbosum Lam. Cat., and I have not that ~~work~~ work, — one not rarely quoted.

"Cornus stolonifera": you ought not to have in your quarter, but further North. I have nothing from you under this name, except "318" Sap. Linden. — which is not it. C. asperifolia is in coll. Hendler, Memphis.

Ever Yours

A Gray

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Rec'd July 29
Ans Aug 23

Cambridge, July 24, 1851.

Dear E.

Day after to-morrow I start with Mrs. Gray to visit my Mother & rusticate 3 or 4 weeks. Brewer will be here, and will take charge of anything for me — will forward all letters requiring attention soon. Brewer is not here yet; — will come from New Haven at the end of the week.

Please give to Fendler the money to buy his R. R. tickets to Boston, and any more money he wants — I will repay you by your draft on C. W. Loring, Esq. 39 Court St. Boston — or in any way you wish it.

On my return I shall first finish up the study of Brewer, Bolander, Hov. Californian Collection.

As you write your Texan eyes may stumble on the things — be it

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from to you that I have
mixed Lith. Sphagna — with 2
nr. sp. — one of which has
been mixed up with L.
heterophylla.

Jun. Blennosperma =
Bigelow's in Hoppst. in which
Torrey had (in my spec.) noticed
the connate — cupulate involu=
lucre = Douglas's specimens
also — tho' then the scales
are not so much connate.
They are equally connate in
the Chilian B. Chilense.
Amend the gen. char. that's
all.

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The Pentachaeta, if distinct is the same as Bigelow's from Corte Madera. Scales rather broader & less intricate than in Nuttall's d. – But I suppose they vary much together. I shall, on my return, see if Brewer's collections throw any light on it. I should still like Bolander to say if the rays are white.

Thanks for Specularia perfoliata seeds.

Your "Heuchera hispida" is only Americana. I send you a real H. hispida. Hab Cantal. from Alts. Virginia.

Yours truly

A. Gray

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P. S.

About National Academy

I had kept my position by paying the annual dues. — Don't mean to attend any meeting, till proper <u>remorse</u> is expressed for the Academy's allowing Gray & Peirce to treat Bond as they did. —

Should have resigned out right — but defer a little to the wishes of Dana & Henry.

If you want quietly and see, I am curious to know what they will do about it

A. G.

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Rec'd Sept 1st
Ans Sept 3 —

Cambridge Aug. 28, 1885.

Dear E, Yours of 23d inst. is just in & found me here, & I reply at once.

The dwarf Nymphæa = N. minor, DC. — See DC. Syst. for dwarf petiolus & peduncles.

Paine of Utica has just been to visit a Lake Ontario locality of a stemless Nymphæa. — has just sent me some fresh (not very fresh when they arrived) flowers & leaves of it.

Leaves immensely large, & veins very prominent beneath. Dr. J presumes N. mirificus, DC. Flowers apparently = N. odorata, but odorless, or almost entirely so. —

— See about Lunci. Only too glad you will take them up — hope you will stick to them — but you always be that.

I consider it the most trouble-some genus we have — and all at loose ends. I know really nothing about it — i.e. with any the

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the least thoroughness, or cleanness. But I have accumulated materials in it with all diligence, — have a great amount of it. And some bits from foreign herbaria.

Bebb, of Washington has worked at the rubus group, & has made out — he thinks (probably right) Kuntzii. I. proterus as a common species.

I can send fine specimens & sketches from Brim.

Now I think I should send you, at once all my Iunci — foreign as well. You can't do well without them. But I want for you to say if I shall send foreign, at least Cusp. & Articulatus also. Let me know (by a telegram, if you are in a hurry) & I will box up the whole concern for you & send by express.

Brewer — who leaves me to-morrow — tells me his Iunci are at Northampton But a full set shall be selected for you when he gets there — say middle of Sept. —

I very much, on a charming letter from California & Nevada — is very well, very active, & having a nice time. Will be home soon. Ever Your Affn

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Mex. Sept. 1st 1865

P. S.

The Evening Paper tells us that our dear old Father is dead!

I shall get particulars to-morrow, I suppose, when the mail is in.

Father was ~~[illegible]~~ 80, on the 6th July last.

A. G.

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Ans: Sept 16.
ans same day. & Octob 6th

Cambridge. Sept. 11, 1861.

Dear Engelmann

Look out for Water-Lily fruits, of all sorts.

That little Water-Lily, I sent you — which is N. minor DC. — ~~also the large one~~ and is fragrant-flowered — also the large-leaved & large-flowered inodora of Lake Ontario — with veins of leaves very prominent & rhizomata tuberiferous (coll. by Paine) has no arillus at all — only a little ring invisible to naked eye.

In fishing out Nymphaea fruits from deep pond (flowers now past) I got one pod with seminibus minoribus reticulatis arillo brevissimo cupuliformi suffultis. Nothing like this known. Curiously De C. in Syst (2. p. 57) describes the seed of N. alba so — only arillus not so small. But not so said by Hooker, or Richardson. I have

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our print of St. alba. Have you any seed for me? I incline to look into this matter of our Sarracenia as myself, — having discovered this char. of the ~~the~~ ailles. My correspondents in Illinois — Michigan, &c — for fruits, I have sent seed of the St. Salamandrina!!! to Caspary. I oak them, to bring up the ailles. — Perhaps it was of that with no ailles, that?

Gendler is here — at work well — only he works too steadily. He is a great comfort to me. I am as much distracted by various things — that — as for as Botany goes I might as well be practicing medicine — as you are.

I have all your letters — up to that of Oct. 4. I have Meyer not Lahaye? —

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Will you please send you to Wily all my Lunci & Lerula

I never really studied them — only tried to get them so as to pass in Manual — always know they must be all worked up from bottom;

I am distressed to learn from Reichenbach that Dr. Torrey is sick. As I do not hear at all from Kew, I fear there is trouble there. I trust this invaluable life is to be spared.

Salmonia citrullifolium still comes up as a weed here — but is growing less.

The money you sent to Fendler for me: shall I send it to you — $50. in a draft on a Boston Bank — or have you some use for it this way.

Lucas explorations Curtis, Curtis can never be written

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to, Hillsborough, N. Carolina.

As I remember Juncus scirpoides is pretty well identified by being likened to Scirpus holoschoenus.

Get your questions to me in definite order, & I will answer or have Sandber copy anything about Juncus.

Ever Yrs

A. Gray

Not a very busy time.

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Missouri Botanical Garden

Acc. Sept 25 — 29 & Octob 6

19th Cambridge

Little (prepared) Imp
want to — day by Express —
Contains all my Juncus &
Luzula

Also C. Meyer Juncus &
Luzula (The approx.
A revision of Luzula is in
Linnaea. You have that?

Lahaye I have not. & never
saw — but in Pritzel, there
was published in some Journal
What one?

Handbook works famously
Ever Yours

A. Gray

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Adams Express Company,

GREAT EASTERN, WESTERN AND SOUTHERN

EXPRESS FORWARDERS.

No. 1. BOSTON, Sept 19 1865

RECEIVED OF Dr. G. Engelmann.

Value $ 11.00

Marked Dr. G. Engelmann. St Louis Mo.

Which it is mutually agreed is to be forwarded to our Agency nearest or most convenient to destination only, and there delivered to other parties to complete the transportation.

It is part of the consideration of this contract, and it is agreed, that the said Express Company ARE FORWARDERS ONLY, and are not to be held liable or responsible for any loss or damage to said property while being conveyed by the CARRIERS to whom the same may be by said Express Company entrusted, or arising from the dangers of Railroads, Ocean or River Navigation, Steam, Fire in Stores, Depots, or in Transit, Leakage, Breakage, or from any cause whatever, unless, in every case, the same be proved to have occurred from the fraud or gross negligence of said Express Company, or their servants; nor in any event shall the holder hereof demand beyond the sum of FIFTY DOLLARS, at which the article forwarded is hereby valued, unless otherwise herein expressed, or *unless specially insured by them, and so specified in this receipt*, which insurance shall constitute the limit of the liability of the Adams Express Company. *And if the same is entrusted or delivered to any other Express Company, or Agent, (which said Adams Express Company are hereby authorized to do,) such Company or person so selected shall be regarded exclusively as the agent of the shipper or owner, and, as such, alone liable, and the Adams Express Company shall not be in any event responsible for the negligence or non-performance of any such Company or person*; nor in any event shall said Express Company be liable for any loss or damage unless the claim therefor shall be presented to them, in writing, at this office, within thirty days after this date, in a statement to which this receipt shall be annexed. All articles of GLASS, or *contained in Glass*, or *any of a fragile nature*, will be taken at *Shipper's risk only*, and the Shipper agrees that the Company shall not be held responsible for any injury, by breakage or otherwise, nor for damage to goods not properly packed and secured for transportation. It is further agreed that said Company shall not in any event be liable for any loss, damage or detention caused by the acts of God, Civil or Military authority, or by Rebellion, Piracy, Insurrection, or Riot, or the dangers incident to a time of war.

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INSURANCE, $ _____

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Rec'd Oct 21st
Ans Nov 2nd

Cincinnati. Oct. 16, 1855.

My Dear Engelmann:

Now for a word or two with you.

I have credited your account with $60, given by you to Leander, and enclose I send you a draft for $50 (fifty dollars) as you desired — which I have charged.

Your letter of Sept. 28th, announcing the safe arrival of the box — stamped "Academy of Science, St. Louis," came 3 days ago. long after that of Oct. 6.

~~I sent you not only~~

I sent all of Meyer on Cuscuta — which I have.

Dr. Torrey is better — well, but weak, and has had the Directorship offered to him, with same salary as his Father had.

De la Harpe. Well, I believe the Acc. Nat. Hist. Soc. Par. is in the Library of the Lyceum Nat. Hist. Newark — and so I fear lost up. Perhaps I can ascertain. You must get extracts made

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from it in Paris or Berlin — unless I can find it — which is doubtful

I didn't answer 1/4 of your queries! Well, I answer all I can.

The fact is as to how I identified Lincus paradoxus, I do not know at all. At the least remembrance, & no data — unless you find some in letters.

The fact is I could make nothing out of our Lunci at the time — and less since. I have kept all material I got — and you have them, & must make the most of them,

It is the every-day difficulty — to identify what the names of older species apply to.

How can I help you about L. debilis. Only what was first described was slender

I am very much crowded — having to lecture 3 times a week, and lots of various administrative work,

Ever yours
Asa Gray

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Rec'd Nov 15

Cambridge Nov. 10, 1881 —

Dear E,

The enclosed came from Anderson to-day.

Fendler has copied what you asked for — herein. Send his respects! —

My birth-day comes on the 18th inst. (55!)

I told Paine to write tuberosa instead of tuberifera.

"Solanum tuberosum Linn."

Does Hitchins get sent you Lincus militaris with the capillary, submersed leaves, very pretty?

"Lincus militaris, Bayonet Rush. — — — — — — — Discovered by Mr. Greene, growing plentifully in a pond at Tewksbury." Bigel. Fl. Bost. ed. 2. (1824) p. 139.

There is an old letter of Jones, "Selt. 18" — much about

Fraxinus — & fruits, &c —
also Fenestraria — I must only
halt it down — Neither you
nor I care to touch them just
now.

I have a letter from
Parlatore — I am not in
condition to help him — except
that — through Bentley I
will get him seeds of Pinus
australis & Jeffrey, and some
male flowers next year.
Here is his letter. Return it,
with note, — as I should reply

Ever Yours

A Gray

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Acc. Jan 15. 1865
~~Oct~~ 25

Dec. 11.

Mrs of 6 came yesterday. And Hendler has copied your paper.

The Dancus megacephalus. & bonites. you say. was founded on I. echinatus. Ell.; the known only of the Ducat Station plant.

Look in your copy of Pursend. Amer. Acad. vol. 1 for Tuckerman. Lichens — and in later vols. for more.

I. is now at work on a new treatise

L. E. Smith of Philadelphia is President of the Reading R. Road, and a sharp botanist. Has been in Mightis later all.

I shall have the new part of Gray Ill. for you in a few days.

The small parcel from Andersson has come. Tell him I have a nice oil-copy of portrait of Linnaeus painted by Madame Andersson.

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I have sent around to London for what you want of Grise-bach H. W. Ind.

Chapman is here — excellent loyal man all through. — Mates appointment — is some going back. For that you can write him at Apalachicola for Juncia. I have told him what you are at with the genus.

Yes, I hear from Jung now & then; expect him here at Xmas or New Year.

I believe Fendler thinks he must get back to his brother in the spring, and I am sorry for it.

I pay him 50 dollars a month, with found rum & fuel, & ~~paid~~ pain his fare from St Louis. A.G.

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Rec'd Dec 15 1865
Ans Dec 25

Auburn, N.Y. 22.

Extract from Fl. Tasm. is 2. p. 64
" Bot. Beechey. p. 402.

Andersson's things have not yet come yet – by a long shot – are coming by way of Lubeck & Hamburgh. I think it likely Parlatore's letter to you has miscarried – not rightly addressed. Next year you shall have Syrophora enough; let them alone now.

Torrey, I have not seen. Says he is well. I hope he will come here Xmas.

"J. Rodiasus var. B. megacephalus" Torr. Fl. N.Y. State 2. p. 446 – founded on my Shore of Lake Ontario plant – which I compared with J. echinatus Ell –

Dr. Robbins was here last week, says he has sent you (as I desired) specimen of J. militaris with the submersed leaves.

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Lindley is dead — 66,
apoplexy, Mr. L.

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Rec'd Dec 22d 1865
ans Dec 25

18th Dec.

Dear C.,

Gen. Pl. Pt. 2. is now here. Also a new part of Lindl. Fluv. (Lucy)

Shall I send, with the few plants in your pigeon-hole, & the compact parcel (of Lapland plants) from Anderson? Or keep for the present?

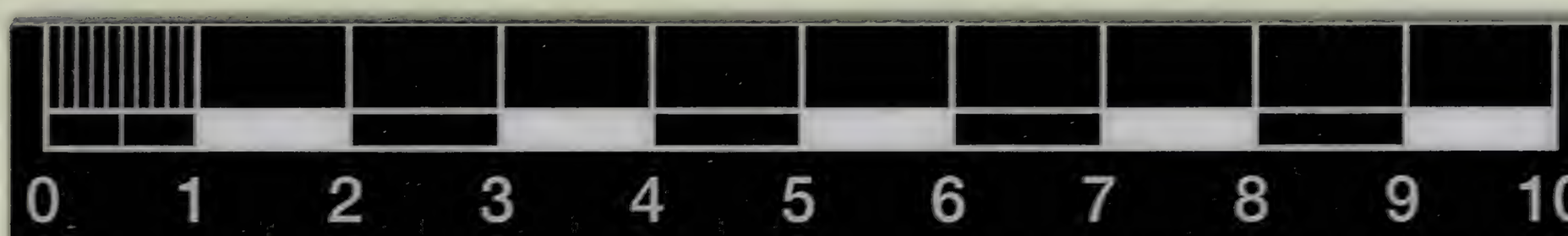
The new Gen. Pl. pt. 2. is cut short at the end of Myrtaceae.

Fendler says his brother is very lonely, & cannot get on without him, and he must go back again March 1. — I am sorry for it.

Ever yours

A. Gray

Maybe can't get. Pickering



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MISSOURI
BOTANICAL
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Rec'd Jan 5
Ans Jan 20

Cambridge. 26, Dec, 61.

Dear Sir,

Happy New Year to you.

I have now read Flora Bost. Nest. 2nd, pts. 1-5, and 1. Cost 25/ sterling & duty. I trust that $11.50 will make me able. Will you now have parcel by express?

I have got the charge on Andrews's case — $13 — to Boston — shall have to charge you $2. —

Yours ever

A Gray

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Rec'd Jan 5th
Ans Jan 20

Cambridge. Dec. 31. — the last hours of 1885.

Dear E, Yours of Christmas day came yesterday.

I write these scraps as the handiest; but too, busy enough, have no intention of slighting any of your queries or suggestions. When I have omitted it was inadvertence or nothing to say.

Dr. Robbins lives at Melrose. When last here I thought he told me he had written to you. He will soon be here again; — is a cutting old fellow; but few are so prompt in correspondence as you & I. There is Torrey — to whom I have written & sent valuable specimens — has not written me for 5 weeks.

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You had better write to Chapman. Probably, like myself, he may take you well as a man and a botanist, and may not know you are a copperhead.

The Sarsaparilla was brought by one of the college boys — from somewhere in this part of the State. — That is all I can say now, I think.

Mr Durand's Lutetium are specimens (I have one) of "Asphras lutetium" — from near Philadelphia — collected by Mr Collins, ~~long~~ years ago. Durand is to look it up.

Now "Juncus filipendulus" Buckl. to be kept? — Well, avoid it if possible, as a "nomen falsum" — Call it Buckleyi say?!

I have credited you the $18. —
Notice for Jany. printing of Nat.
Acad. has come in. I know
nothing — remain wilfully ignorant.
Perhaps they have dropped you. —
I shall not go near them. — Take they
may drop me. Happy New Year to
you.

A Gray

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